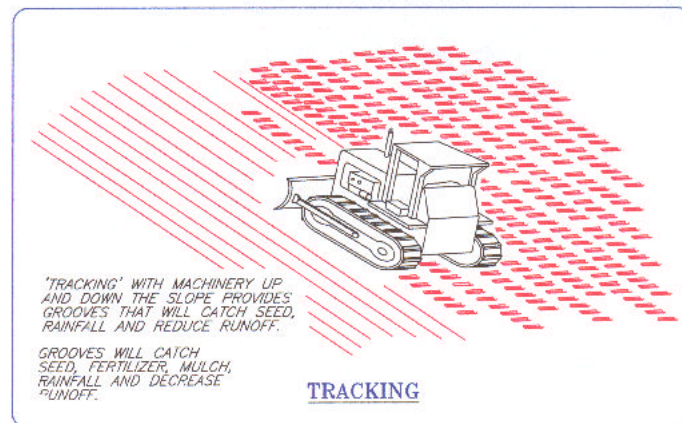


## MULCHING



Apply temporary mulch on disturbed areas within 14 days of the initial disturbance or prior to any storm. For areas within 100 feet of a wetland or waterbody, apply temporary mulch on all disturbed soils at the end of each work day. Install a permanent mulch within seven days of completing the finish grading for any area not to be vegetated, paved, or covered by riprap.

### INSTALLATION

1. Do not apply erosion control mix or hay mulch in areas of concentrated water flows.
2. Do not use erosion control mix or hay mulch for slopes steeper than two (2) horizontal to one (1) vertical.
3. Follow the WINTER STABILIZATION measure when mulching for over-winter protection.
4. Mulch over all seeding. See the VEGETATION measure for seeding instructions.

### Erosion Control Mix

1. Use erosion control mix as a long-term soil cover that will eventually allow the growth of vegetation, if desired.
2. Erosion control mix includes shredded or composted bark, stump grindings, or other composted wood products. Wood chips, ground construction debris, or processed wood are not acceptable.
3. Apply the erosion control mix as a layer at least three inches thick. Do not compact the mix with equipment.

### Hay Mulch

1. Use hay mulch as a temporary measure to protect bare soils or to cover newly seeded areas.
2. Apply at a rate of two square bales (70-90 pounds) per 1000 SQ FT or 1.5 to 2 tons (90-100 bales) per acre.
3. Anchor the hay mulch using one of the following methods:
  - Staple jute or plastic netting over the mulch according to the net or jute manufacturer's recommendation.
  - Stretch twine between pegs in a criss-cross pattern over the mulch (4-6 pegs per sq yd).
  - Track equipment over the mulch by driving up and down the slope so that the cleat marks run across the slope. Tracking is suitable for areas that are less than 3% and not subject to severe winds.

### MAINTENANCE

- ◆ Until grass is abundant, inspect hay mulch periodically and after each rainstorm for erosion. Immediately repair and add more mulch until grasses are firmly established.
- ◆ If hay mulch has been anchored by plastic netting, raise the mower deck when mowing the new vegetation until the netting has degraded sufficiently so as not to get tangled in the mower blades.

See 'MAINE EROSION AND SEDIMENT CONTROL BMP'S' (3/2003) Sections A-1 and C-4 for more information.